

3RD GRADE

SOCIAL STUDIES: STANDARDS REFERENCE PAGE & CHECKLIST

3RD GRADE - SOCIAL STUDIES STANDARDS
GEOGRAPHY & ECONOMICS

WORLD GEOGRAPHY

1. Students will understand the world's major landforms and water bodies, including their location, shape, and relative size. They will also understand the world's major climate zones and the factors that influence them.

2. Students will understand the world's major population centers and the factors that influence them. They will also understand the world's major cultural regions and the factors that influence them.

3. Students will understand the world's major natural resources and the factors that influence them. They will also understand the world's major environmental issues and the factors that influence them.

ECONOMICS

1. Students will understand the world's major economic systems and the factors that influence them. They will also understand the world's major trade patterns and the factors that influence them.

2. Students will understand the world's major labor markets and the factors that influence them. They will also understand the world's major financial markets and the factors that influence them.

3. Students will understand the world's major economic problems and the factors that influence them. They will also understand the world's major economic solutions and the factors that influence them.

UNITED STATES & TERRITORY GEOGRAPHY

1. Students will understand the United States and its territories, including their location, shape, and relative size. They will also understand the United States and its territories' major climate zones and the factors that influence them.

2. Students will understand the United States and its territories' major population centers and the factors that influence them. They will also understand the United States and its territories' major cultural regions and the factors that influence them.

3. Students will understand the United States and its territories' major natural resources and the factors that influence them. They will also understand the United States and its territories' major environmental issues and the factors that influence them.

ECONOMICS

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2. Students will understand the United States and its territories' major labor markets and the factors that influence them. They will also understand the United States and its territories' major financial markets and the factors that influence them.

3. Students will understand the United States and its territories' major economic problems and the factors that influence them. They will also understand the United States and its territories' major economic solutions and the factors that influence them.

3RD GRADE - U.S. STANDARDS CHECKLIST

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web the addition of formaldehyde to amino acids and the resulting increase in their acidity towards phenol phthalein or thymol phthalein constitutes the basis of the well known sorenson formol method 2 for their estimation by titration with soda accordingly some knowledge of the acid base

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web the principle of this method is that formaldehyde make blocking of amino group of amino acid so amino acid become more acidic monomethylol and dimethylol derivative of amino acid and titrated

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derivatives which in

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web the amino acid solutions were at approximately ph 6 prior to the addition of formaldehyde the end point of the titration was at about ph 9 no correction was made for the volume of standard base required to bring the aqueous formaldehyde solution to the end point ph of the amino acid titration and the concentration of the formaldehyde

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